

FORM PTO-1083

Docket No.: 12928/10026; 569.1612

Date: January 6, 2009

Mail Stop: PETITION
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

In re application of: **Angelo BEATI et al.**
Serial No.: 10/574,258
Filed: March 28, 2006
For: **NUCLEAR FUEL ASSEMBLY INCLUDING A LATTICE REINFORCING DEVICE AND THE USE OF SUCH A DEVICE IN A NUCLEAR FUEL ASSEMBLY**

Sir:


Transmitted herewith is a **Petition for Revival of an Application for Patent Abandoned Unintentionally Under 37 CFR 1.137(b) (2 pages)** in the above-identified application.

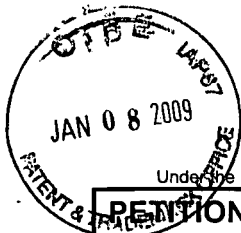
- ☒ Also transmitted herewith are:
[] Petition for extension under 37 C.F.R. 1.136
☒ Other: Return Receipt Postcard
Supplemental Response to Office Action (13 pages)
- ☒ Check(s) in the amount of **\$1620.00** is/are attached to cover:
[] Filing fee for additional claims under 37 C.F.R. 1.16
[] Petition fee for extension under 37 C.F.R. 1.136
☒ Other: Petition fee under 37 C.F.R. 1.17(m)
- ☒ The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0552.
- ☒ Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by check submitted herewith.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.
- ☒ Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, and it is hereby requested that this be a petition for an automatic extension of time under 37 CFR 1.136.


William C. Gehris, Reg. No. 38,156
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I hereby certify that the documents referred to as attached therein and/or fee are being deposited with the United States Postal Service as "first class mail" with sufficient postage in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on January 6, 2009.
DAVIDSON, DAVIDSON & KAPPEL, LLC

BY:


Danielle C. Sullivan



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/64 (12-08)

Approved for use through 01/31/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)
12928/10026; 569.1012

First named inventor: Angelo BEATI

Application No.: 10/574,258

Art Unit: 3663

Filed: March 28, 2006

Examiner: Ricardo J. Palabrica

Title: NUCLEAR FUEL ASSEMBLY INCLUDING A LATTICE REINFORCING DEVICE AND THE USE OF SUCH A
DEVICE IN A NUCLEAR FUEL ASSEMBLY

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX (571) 273-8300

NOTE: If information or assistance is needed in completing this form, please contact Petitions
Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or
action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration
date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications
filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☐ Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity - fee \$ 1620.00 (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in
the form of Supplemental Response to Office Action (identify type of reply):

- ☐ has been filed previously on _____.
- ☒ is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ _____.

- ☐ has been paid previously on _____.
- ☐ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the
USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to
complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any
comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer,
U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED
FORMS TO THIS ADDRESS. **SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

01/08/2009 RFEKNDU1 00000025 10574258 1620.00 0P
01 FC:1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee

☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.

☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.



Signature

January 6, 2009

Date

William C. Gehris

38,156

Typed or printed name

Registration Number, if applicable

485 Seventh Avenue, 14th Floor

(212) 736 - 1940

Address

Telephone Number

New York, New York, 10018

Address

Enclosures: ☒ Fee Payment

☒ Reply

☐ Terminal Disclaimer Form

☐ Additional sheets containing statements establishing unintentional delay

☐ Other: _____

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

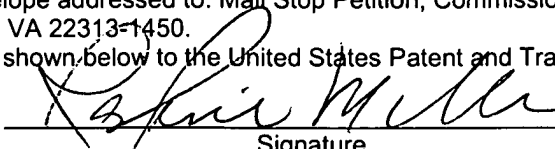
I hereby certify that this correspondence is being:

☒ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

☐ Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

January 6, 2009

Date



Signature
Rashine Miller

Typed or printed name of person signing certificate



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of: Angelo BEATI et al.
Serial No.: 10/574,258 Confirmation No.: 3663
Filed: March 28, 2006
For: NUCLEAR FUEL ASSEMBLY INCLUDING A LATTICE
REINFORCING DEVICE AND THE USE OF SUCH A
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Art Unit: 3663
Examiner: Ricardo J. Palabrica
Customer No.: 23280
Atty. Docket: 12928/10026; 569.1012

Mail Stop: PETITION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 6, 2009

SUPPLEMENTARY RESPONSE TO OFFICE ACTION

Sir:

This Supplementary Amendment is in response to the Notice of Non-Complaint Amendment dated March 18, 2008. The claim listing has been amended to include a full listing of the claims. This Amendment includes the arguments previously submitted on February 1, 2008 in response to the Office Action dated July 23, 2008. A Request for Continued Examination was also filed on February 1, 2008 with payment of \$810. At this time applicant hereby requests reconsideration of the application based on the following remarks.